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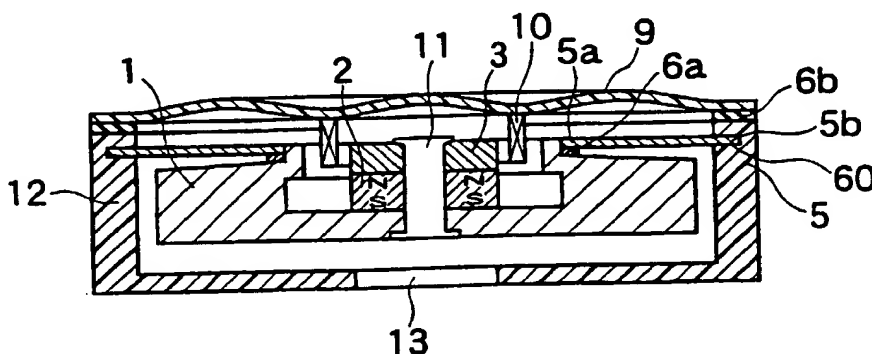
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(54) Title: VIBRATION ACTUATOR HAVING AN ELASTIC MEMBER BETWEEN A SUSPENSION PLATE AND A MAGNETIC CIRCUIT DEVICE



(57) Abstract: A vibration actuator in which a magnetic circuit device (1,2,3) is elastically suspended to a vibration transmitter (12) by a suspension plate (5) in a predetermined direction, a primary elastic member (6a) is interposed between the suspension plate and the magnetic circuit device in the predetermined direction. A coil (10) is fixed to a vibrating member (9) and disposed in a magnetic gap of the magnetic circuit. It is preferable that the suspension plate has a leaf spring portion extending along a spiral curve between central and peripheral portions thereof.

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